

ABSTRACT

An apparatus for shaping coil ends of a generator's stator having a plurality of sets of U-shaped large and small conductor segments. The apparatus includes four twister cylinders holding connection ends of the large and small conductor segments in four radial layers at an axial end of the stator, a rotating mechanism rotating the twister cylinders alternately in opposite directions, an elevating mechanism moving the twister cylinders in the axial direction of the stator, and a controller synchronously controlling the rotating mechanism and elevating mechanism.